

METOLIGHT LED Test Lab

Product Mark

Product Type :E27-LED-8W-WW

Temperature :22'C

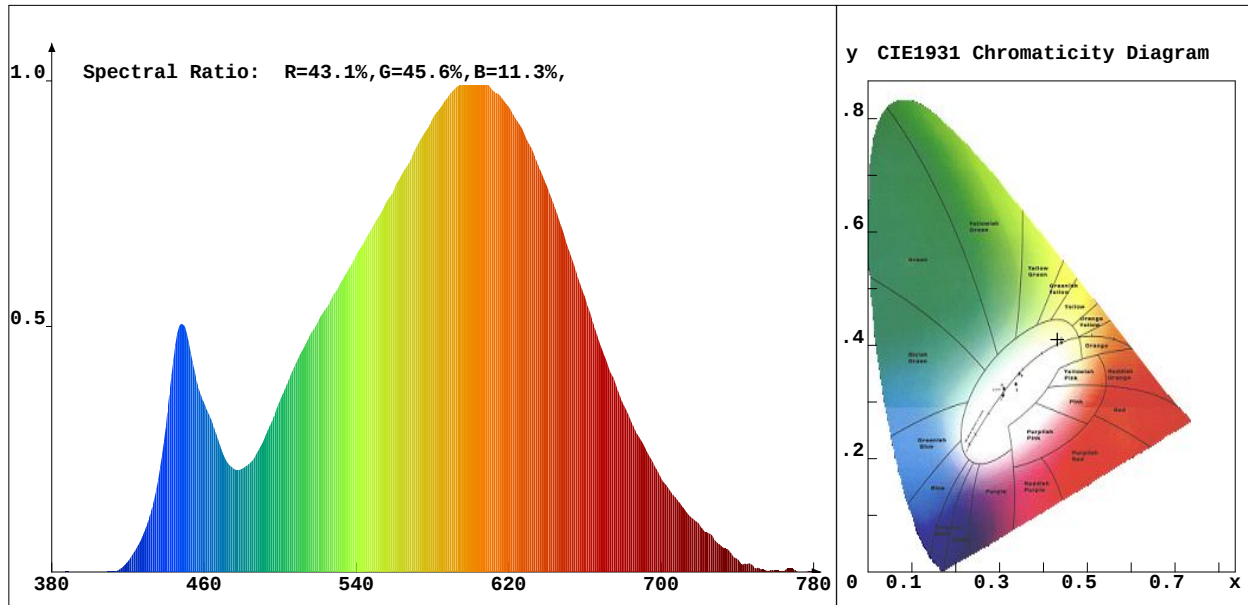
Operator :RFR

Remark:Energy class A+

Manufacturer :METOLIGHT 100278-3811-350

Humidity :40,5%

Test Date :2013-12-12 11:35:35



Chroma Parameters

Chro. Coord.:x=0.4317 y=0.4104 u=0.2446 v=0.3487 duv=0.0033

CCT: 3141K Dominant Wave.:581.1nm Purity:52.8%

Flux RGB Ratio:R=21.7%,G=76.7%,B=1.5% Peak Wave:598.7nm Half Width:145.7nm

Rendering Index:Ra= 82.9

R1 =81	R2 =89	R3 =96	R4 =81	R5 =80	R6 =85	R7 =87	R8 =65
R9 =16	R10=73	R11=79	R12=66	R13=82	R14=97	R15=75	

Photo Parameters

Flux:634.76lm Effi.:81.4lm/W Radiant:1719.5mW Iv:0.0mcd

Ele. Parameters

Voltage:U=230.600V

Current:I=0.0700A

Power:P=7.80W

Power Factor:PF=0.476

Instrument state

Instrument:Lisun LMS-8000S Integral Time: 414.259ms VPeak: 13789

VDark: 1432

Scan Range: 380-780nm

Product ID: 201204069